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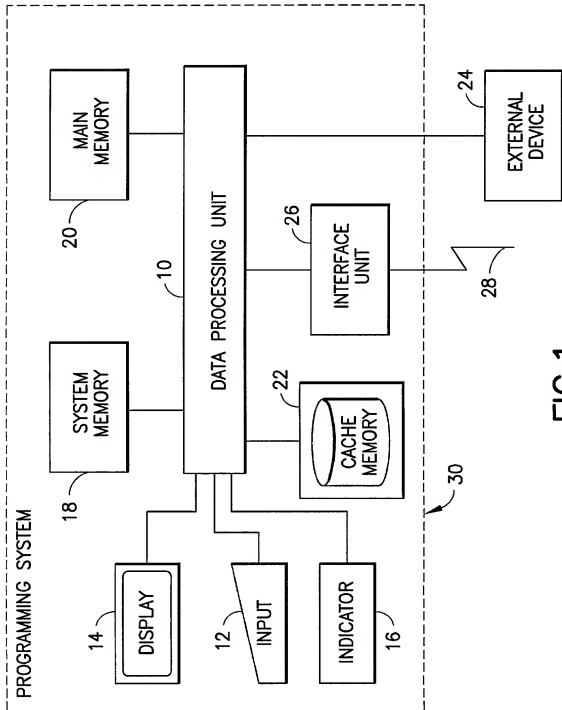


FIG.1

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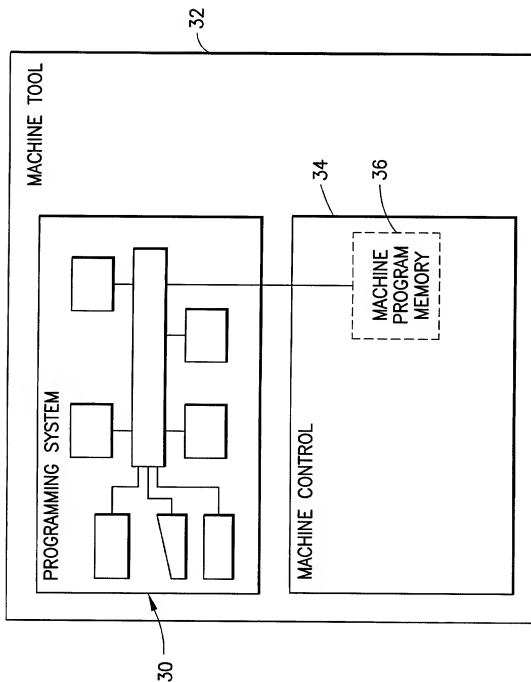


FIG.2

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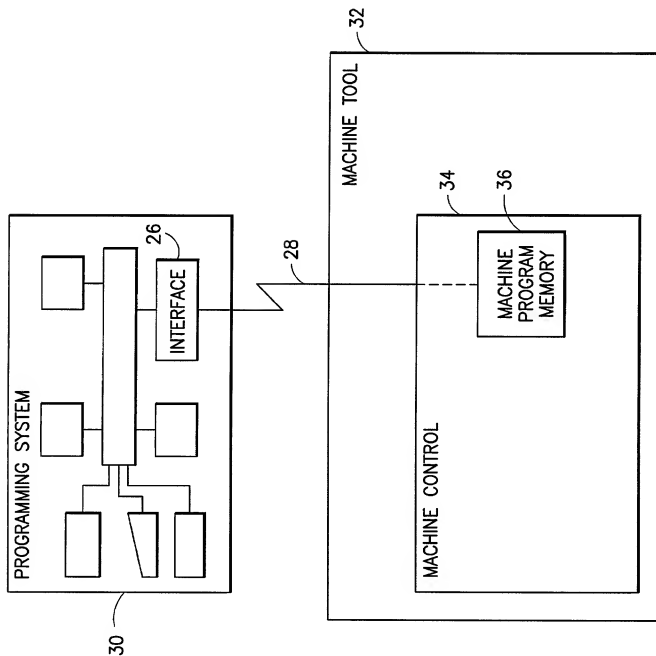


FIG.3

FIG. 4A

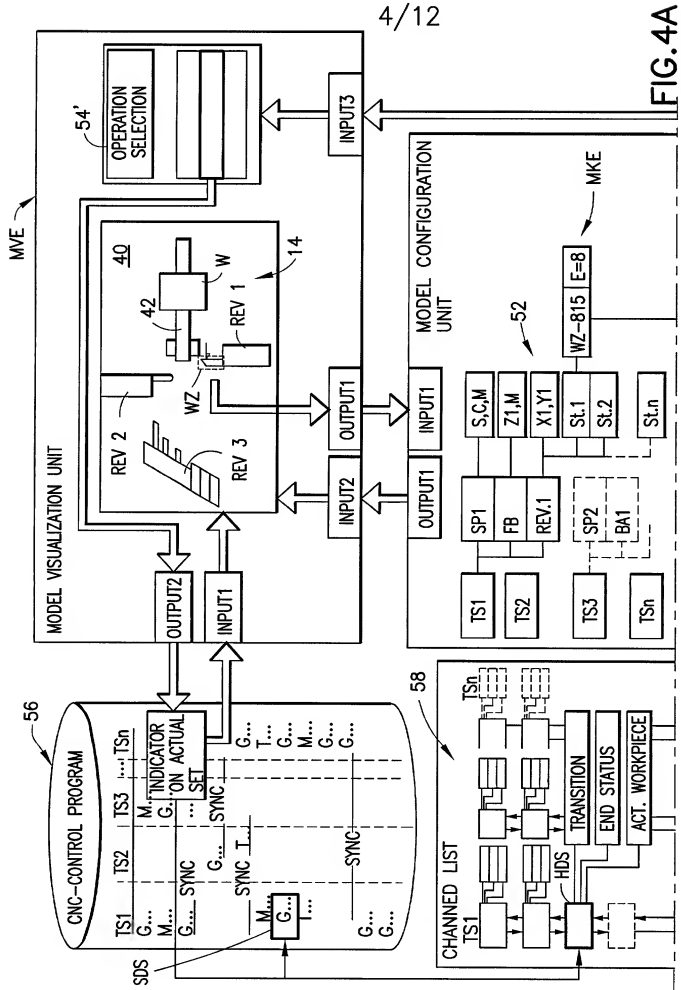


FIG. 4A

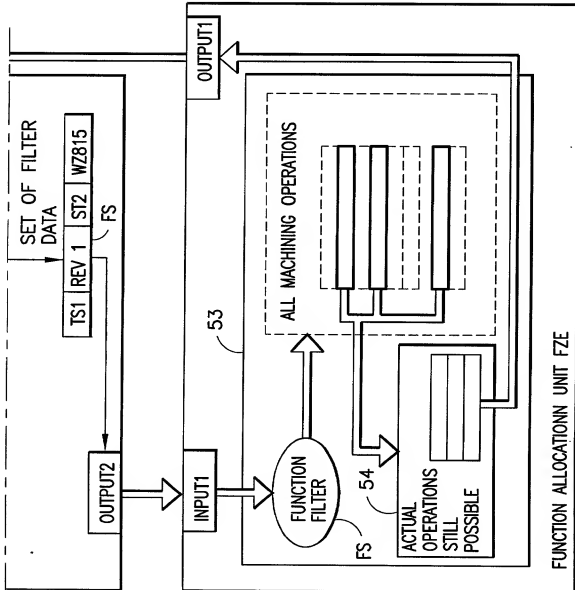
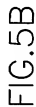


FIG.4B

FIG.4

FIG.4A
FIG.4B

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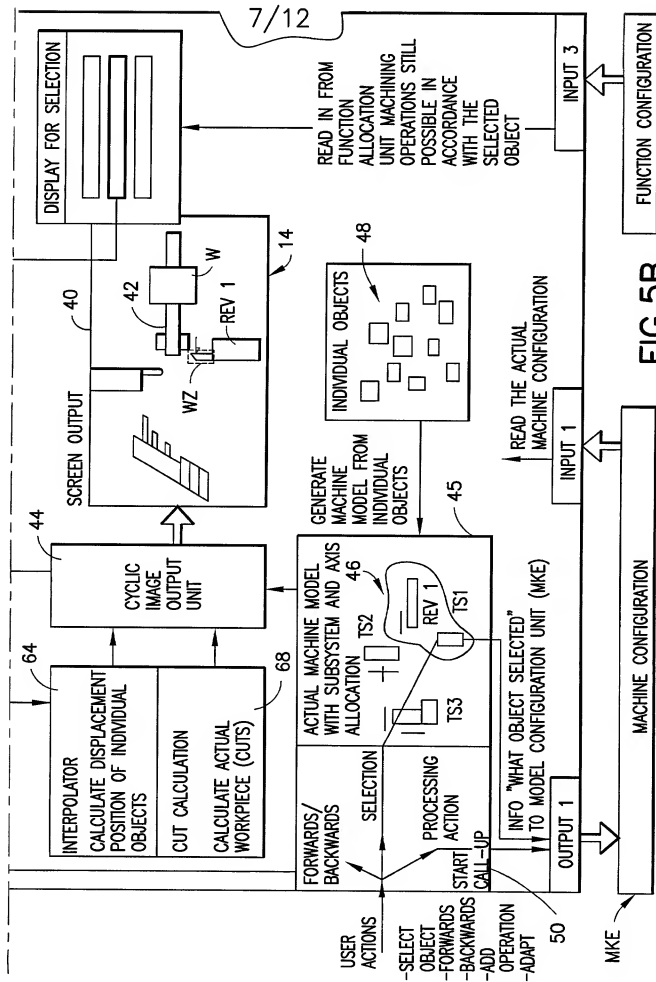


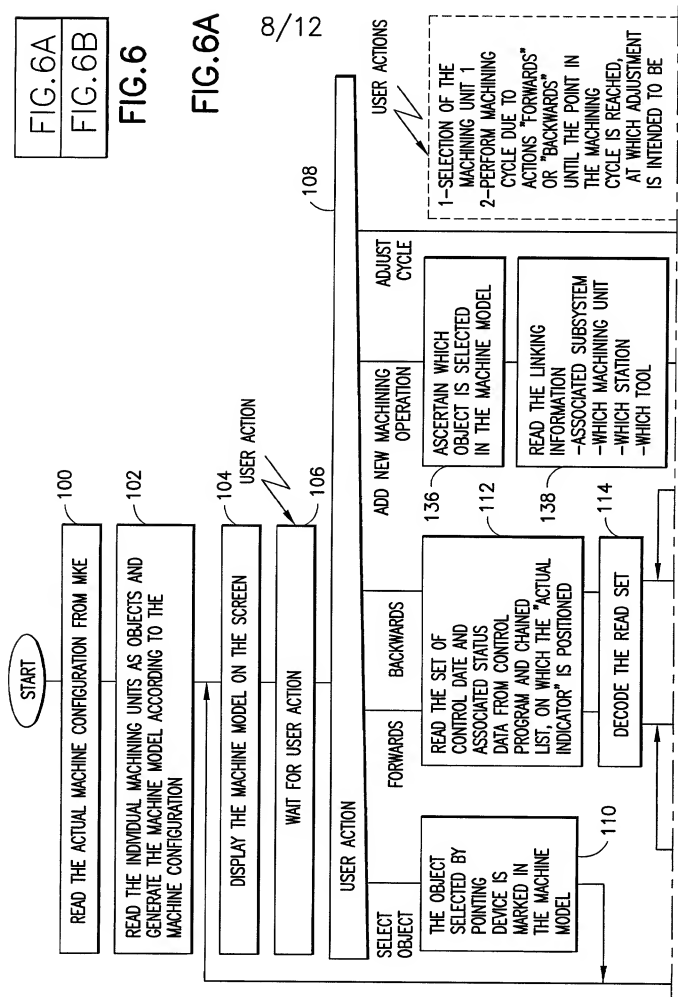
FIG.5B

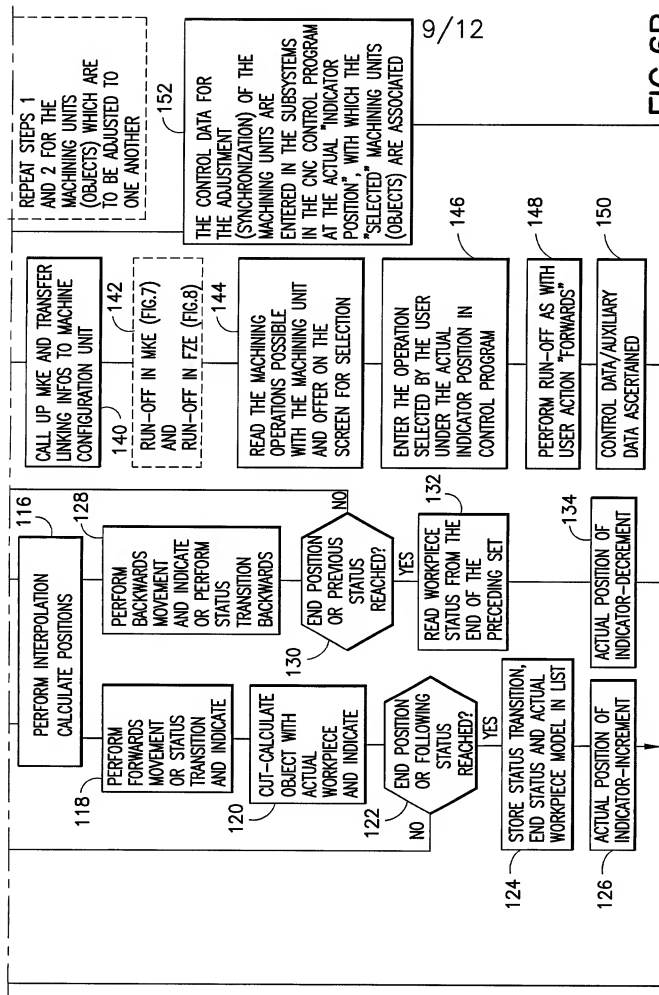
FIG. 6A
FIG. 6B

FIG. 6

FIG. 6A

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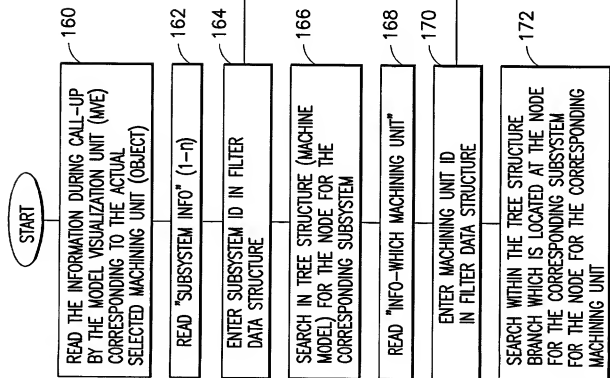


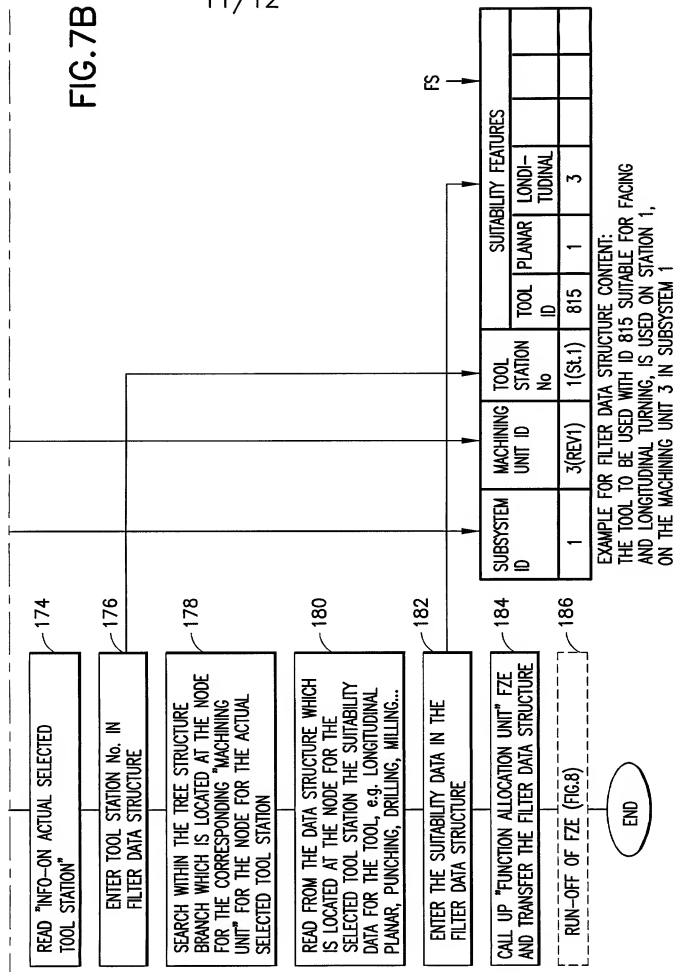
FIG. 7A
FIG. 7B

FIG. 7

FIG. 7A

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FIG. 7B



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START

READ THE SET OF FILTER DATA TRANSFERRED DURING
CALL UP BY THE MODEL CONFIGURATION UNIT (MKE)

190

READ "SUBSYSTEM INFO" (1-n)

192

SEARCH FOR ALL THE MACHINING OPERATIONS WHICH CAN BE
USED ON GIVEN SUBSYSTEM AND ENTER THESE IN LIST A

194

READ "INFO-WHICH MACHINING UNIT"

196

SEARCH IN LIST A FOR ALL THE MACHINING OPERATIONS
WHICH CAN BE PERFORMED WITH THE GIVEN MACHINING UNIT
AND ENTER THESE IN LIST B

198

READ "INFO-ON ACTUAL SELECTED TOOL STATION"

200

SEARCH IN LIST B FOR ALL THE MACHINING OPERATIONS
WHICH CAN BE PERFORMED ON THE GIVEN TOOL STATION
AND ENTER THESE IN LIST C

202

READ "INFO-SUITABILITY OF THE TOOL USED"

204

SEARCH IN LIST C FOR ALL THE MACHINING OPERATIONS
WHICH FIT THE GIVEN SUITABILITY
(e.g. PLANAR/LONGITUDINAL) AND ENTER THESE IN LIST D

206

TRANSFER THE MACHINING OPERATIONS REMAINING IN LIST D
VIA FZE OUTPUT 1 TO THE MODEL VISUALIZATION UNIT (MVE)

208

END

FIG.8

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